

# EELib

## ***EELib, The library maintenance part of the EEDraw Package.***

EELib provides EEDraw with a simple set of library maintenance commands, These allow the user to add, remove, list and modify part's in the various libraries provided with EEDraw. This program is driven from the command line with the aid of several user supplied switches.

With the hope in the future of writing some form of menu interface, the command line interface is know as '*Batch Mode*'.

### Batch Mode

Here the program respond's to several form's of the command line, they are listed bellow.

EELIB -a <Library file> <Part File>  
Add a 'Part' to the library file,

EELIB -c <Library file>  
Create the basic library file from scratch, make sure to warn the user if there is a file of that name present.

EELIB -d <Library file> <Part>  
Delete a part from a given library file, The deleted file is saved in a file called <Part>.del

EELIB -e <Library file> <Part>  
Extract the given part from the given library.

EELIB -l <Library file> <List file>  
List the given library file placing the list into a list file

EELIB -s <Library file>

Show a list of all components in a given library to the user.

All files are passed into the program without any extensions added, this is done automatically by 'EELIB', following is a table showing what the given file mapping is:-

<b>File Description</b>	<b>File Extension</b> (Don't add extension)
Deleted file	<FileName>.DEL
Library file	<FileName>.LIB
Part file	<FileName>.BIT
List file	<FileName>.LST